IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s):

Stephen P. DeOrnellas

Leslie G. Jerde Kurt A. Olson

SC/Serial No .:

Unknown

Filed:

Herewith

IMPROVED REACTOR WITH HEATED

AND TEXTURED ELECTRODES AND

SURFACES

PATENT APPLICATION



Customer No. 23910

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 C.F.R. §1.10

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I hereby certify that this correspondence is being deposited with the United States Postal Service, utilizing the "Express Mail Post Office to Addressee" service addressed to Box PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231 and mailed on the above Date of Mailing with the above "Express Mail" mailing label number

Matthew A. Mahling

(Signature)

Signature Date: June 22, 2001

CONTINUATION APPLICATION TRANSMITTAL LETTER LINDER 37 C.F.R. §1.53(b)(1)

Box PATENT APPLICATION Commissioner for Patents Washington, DC 20231

Dear Sir:

Transmitted herewith for filing as a ____ continuation ____ divisional application under the continuing application procedure of 37 C.F.R. §1.53(b)(1) is a patent application identified as follows:

Title:

IMPROVED REACTOR WITH HEATED AND TEXTURED ELECTRODES

AND SURFACES

Inventor(s):

Stephen P. DeOrnellas

Leslie G. Jerde Kurt A. Olson

No. of Pages in Specification: 20, No. of Claims: 55.

No. of Sheets of Drawings: 5; Formal: __ or Informal: __.

Identification of Prior Complete Application								
SC/Serial	No.: 09/453,842	Art Unit:	1763					
Filed:	December 2, 1999	Examiner:	Alejandro, L.					
Title:		IMPROVED REACTOR WITH HEATED AND TEXTURED ELECTRODES AND SURFACES						
inventor(s): Stephen P. DeOrnellas Leslie G. Jerde Kurt A. Olson	Leslie G. Jerde						
Delete the Following Inventor(s) for This Application: (none)								
Declaration								
	A copy of the Declaration (signed by all inventors) from the Pri Application is submitted herewith.							
Amendments								
pi in re	Please CANCEL in this application original claims <u>1-11</u> , <u>17-18</u> , <u>20-29</u> and <u>32-55</u> of the prior complete application before calculating the filling fee. (At least one original independent claim must be retained for filling purposes.) However, if this instruction results in cancellation of all original claims, please instead retain the lowest numbered original claim.							
P	Please AMEND the specification by inserting before the first line of the application: "This application is a continuation of Serial No. 09/453,842, filed December 2, 1999."							
b n	A preliminary amendment is enclosed. Please enter the preliminary amendment before calculating the application filing fee. (Claims added must be consecutively numbered beginning with next number after highest number in prior complete application.)							
Petition for Extension of Time to Respond								

Power of Attorney

_/__

A power of attorney appears in the prior complete application.

No extension of time is required for the prior complete application.

Assignment

The prior application is assigned of record to: Tegal Corporation

Claim of Priority									
	Priority of foreign application Serial No, filed on, in is claimed under 35 U.S.C. §1.119.								
	The certified copy was filed in prior U.S. application Serial No, filed								
Small Entity State	ement								
	Statement(s) claiming small entity status is (are) submitted herewith.								
	Statement claiming small entity status was filed in the parent application Serial No. 09/453,842, on February 11, 2000 and its benefit under 37 C.F.R. §1.28(a) is hereby claimed.								
Also Enclosed A	e:								
	An Information Disclosure Statement under 37 C.F.R. §1.56.								
	Copies of cross-referenced and pending applications:								
	1. 2. 3.	U.S	. Application	No. 08/974,089; No. 08/985,730; No. 09/204,020.					
Filing Fee									
The contin	uation/division	al paten	t application	filing fee is calcula	ted as	shown below:			
No. Filed	No Ex			Rate Small Entity Other Than Small Entity					
1 110 4									
Basic Fee				\$355.00 \$710.00	=	\$355.00			
Total Claims <u>8</u> ** - 2	20 = 0	_*	х	\$ 9.00 \$ 18.00	=	\$0.00			
Independent Claims 1_** -	3 = _0	_*	Х	\$ 40.00 \$ 80.00	=	\$0.00			
First Presentation Multiple Depende		_		\$135.00 \$270.00	=	\$			
	To	tal PAT	ENT APPLIC	CATION FILING FE	E:	\$355.00			

If the difference is less than zero, enter "0". Count claims <u>after</u> any amendment.

Method of Payment of Fees

The total fee associated with this communication is calculated as follows:

Patent application filing fee \$355.00

Net fee for extension of time \$
(See attached petition)

Assignment recordal fee

- X A check in the amount of the TOTAL FEE DUE is enclosed.
- X The Commissioner is hereby authorized to charge underpayment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. <u>06-1325</u>. A duplicate copy of this CONTINUATION OR DIVISIONAL APPLICATION TRANSMITTAL LETTER UNDER 37 C.F.R. §1.53(b)(1) form is enclosed.

Correspondence Address

All correspondence should be addressed as follows:

Sheldon R. Meyer FLIESLER, DUBB, MEYER & LOVEJOY LLP Four Embarcadero Center, Suite 400 San Francisco, California 94111-4156 Telephone (415) 362-3800

Direct all telephone calls to the undersigned attorney at (415) 362-3800.

By:

Respectfully submitted,

Date: June 22, 2001

Sheldon R. Meyer Reg. No. 27,660

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